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DATE: August 4, 2005

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COMMENTS:

Attached is an Amendment After Final and accompanying documents for U.S. Patent Serial No. 09/955,569 filed September 17, 2001 - Title: AN APPARATUS AND METHOD FOR CORRECTING SIGNAL IMBALANCES USING COMPLEX MULTIPLICATION.

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Mark Peting et al.

Docket No.

50588/343

Application No.
09/955,569Filing Date
September 17, 2001Examiner
Chuong D. NgoGroup Art Unit
2124

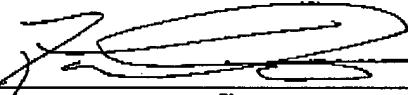
Invention:

AN APPARATUS AND METHOD FOR CORRECTING SIGNAL IMBALANCES USING COMPLEXI hereby certify that this Amendment Transmittal Letter (1 pg.); Amendment After Final (7 pgs.)
(Identify type of correspondence)is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (571) 273-8300)on August 4, 2005
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Mark Peting et al.				Docket No. 50588/343	
Application No. 09/955,569	Filing Date September 17, 2001	Examiner Chuong D. Ngo	Customer No. 32641	Group Art Unit 2124	Confirmation No. 1164
Invention: AN APPARATUS AND METHOD FOR CORRECTING SIGNAL IMBALANCES USING COMPLEX MULTIPLICATION					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	22 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	5 -	5 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00					
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. in the amount of</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 502375</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 <i>Signature</i>					
Dated: August 4, 2005					
Kory D. Christensen Registration No. 43,548 STOEL RIVES LLP One Utah Center 201 South Main Street, Suite 1100 Salt Lake City, UT 84111 Phone: (801) 578-6993 Facsimile: (801) 578-6999			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ <i>(Date)</i>		
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AUG 04 2005

Docket No. 50588/343
Digeo Ref. P036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark Peting et al.

Confirmation No. 1164

Application No. 09/955,569

Filed: September 17, 2001

For: **AN APPARATUS AND METHOD FOR
CORRECTING SIGNAL IMBALANCES
USING COMPLEX MULTIPLICATION**

Group Art Unit: 2124

Examiner: **NGO, CHUONG D.**

Date: August 4, 2005

AMENDMENT AFTER FINAL

TO THE COMMISSIONER FOR PATENTS:

In response to the Final Office Action mailed May 11, 2005, the applicants respectfully request that the Examiner enter the following amendments, which are believed to place the application in condition for allowance.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.